

I. Application and Data Criticality Analysis

- A. The Application and Data Criticality Analysis must identify Information Technology Contingency Plan priorities based on the criticality and sensitivity of Los Angeles County Department of Mental Health (LACDMH) applications and data. The Analysis incorporates information from the LACDMH Master System Security Report and prioritizes the sequence in which LACDMH will recover systems and data in the event that a disaster and/or emergency happen. It includes identification of LACDMH assets (e.g., hardware, software, and applications) that receive, manipulate, store, and/or transmit confidential and/or sensitive information, as well as information necessary to ongoing business operations. It also includes prioritization of applications and data based on the Criticality Score and Sensitivity Score found in the LACDMH Master Security Management Report (LACDMH Policy No. 550.01, Security Management Process: LACDMH Risk Management).
- B. In creating this analysis, include all of the following:
 - a. Incorporate results of the work done during the Risk Analysis/Management process (see LACDMH Policy 550.01, Security Management Process: LACDMH Risk Management).
 - b. Identify the assets (e.g., hardware, software, and applications) utilized by the Department that receive, manipulate, store, and/or transmit confidential and/or sensitive information, as well as information necessary to ongoing business operations.
 - c. Prioritize applications and data based on the Criticality Score and Sensitivity Score found in the LACDMH Master Security Management Report (LACDMH Policy No. 550.01, Security Management Process: LACDMH Risk Management).
- C. Create the Application and Data Criticality Analysis spreadsheet:
 - a. Open the LACDMH Master Security Management Report (from the Risk Management process).
 - b. Highlight the following columns: Official System Name, System Acronym, System Owner, Information Security Level, Criticality Score, Sensitivity Score, and Director's Priority Level.
 - c. Copy these columns and paste them into a spreadsheet titled Application and Data Criticality Analysis, and add an additional column for System Function, to create the Application and Data Criticality Analysis spreadsheet shown below:

APPLICATION AND DATA CRITICALITY ANALYSIS

Date:

Official System Name	System Function Description	System Acronym	System Owner	Information Security Level	Criticality Score	Sensitivity Score	Director's Priority Level

- d. Obtain, from designated executive staff and the LACDMH Director, a prioritization of the Department's systems, based on a prioritization of those systems' functions, and enter those priorities in the Director's Priority Level column. The LACDMH Chief Information Officer must determine the priority of systems for the purpose of this Contingency Plan based on the Director and designated executive staff prioritization and the criticality and sensitivity scores of systems and applications.
- e. Complete the spreadsheet by filling in all of the remaining data.